



2123

PTO/SB/21 (08-03)
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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

35

Application Number
09/498,012Filing Date
February 4, 2000First Named Inventor
Jarchow, Craig M.Art Unit
2123Examiner Name
Day, Heng Der

RECEIVED

MAR 10 2004

Technology Center 2100

ENCLOSURES (Check all that apply)						
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): - See Remarks				
<table border="1"> <tr> <td>Remarks</td> <td>Attached hereto is:</td> </tr> <tr> <td colspan="2"> <ul style="list-style-type: none"> - A Transmittal Letter; - A RESUBMISSION OF Amendment/Reply and Formal Drawings and other items listed in the attached transmittal letter which were initially submitted on September 26, 2003. </td> </tr> </table>			Remarks	Attached hereto is:	<ul style="list-style-type: none"> - A Transmittal Letter; - A RESUBMISSION OF Amendment/Reply and Formal Drawings and other items listed in the attached transmittal letter which were initially submitted on September 26, 2003. 	
Remarks	Attached hereto is:					
<ul style="list-style-type: none"> - A Transmittal Letter; - A RESUBMISSION OF Amendment/Reply and Formal Drawings and other items listed in the attached transmittal letter which were initially submitted on September 26, 2003. 						

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	E. Eugene Thigpen, Attorney	
Signature		
Date	Registration No: 27,400 March 3, 2004	

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	E. Eugene Thigpen	
Signature		Date 03/03/2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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In the United States Patent and Trademark Office

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In re application of: § Group Art Unit: 2123 MAR 10 2004

Craig M. Jarchow §

Technology Center 2100

Serial No: 09/498,012 § Examiner: Day, Herng Der

§

Filed: February 4, 2000 § Attorney Docket No. APA-001

§

Title: System for Estimating Thickness of Thin Subsurface Strata

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

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E. Eugene Thigpen March 3, 2004
E. Eugene Thigpen

RESUBMISSION - RESPONSE TO OFFICE ACTION UNDER 37 § 1.111

Sir:

In a telephone conference with the Examiner Herng Der Day, Mr. Day stated that he had received the Request for Extension of Time for the patent application referenced above, which extended the time for response from June 26, 2003 until September 26, 2003. However, Mr. Day had not received the Reply under 37 CFR § 1.111 that had accompanied the Request for Extension of Time, and suggested that it be resubmitted.

Attached, accordingly, are copies of the following:

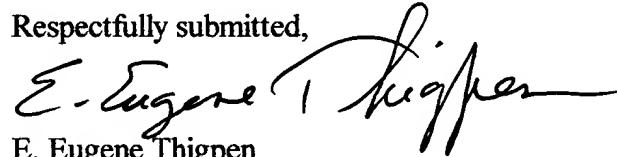
- Confirmation Postcard returned by the USPTO, and stamped with a date of receipt of September 29, 2003, confirming receipt of the items listed thereon
- Canceled check no. 4273 in the amount of \$930.00 returned by the bank on which the check was drawn
- Transmittal Form PTO-S8/21, which included a Certificate of Transmission/Mailing dated September 26, 2003
- Fee Transmittal for FY 2003 form
- Check no. 4273, as submitted, in the amount of \$930.00 for the three month extension fee

- Petition for Extension of Time Under 37 CFR 1.136(a) Form, requesting a three-month extension of time
- Reply under 37 CFR § 1.111
- Transmittal letter transmitting formal drawings
- Seven sheets of formal drawings.

The first page of the Reply under 37 CFR § 1.111, and the transmittal letter for the formal drawings included a clerical error in the Serial No. of the application, which is shown corrected on the resubmitted documents. As corrected, the Serial No. shown on the first page of the Reply and the transmittal letter for the formal drawings is now in agreement with the Serial No. on the Transmittal Form PTO-S8/21, the Fee Transmittal Form, the Petition for Extension of Time and the Confirmation Postcard.

Entry of the attached Reply Under 37 CFR § 1.111 is respectfully requested.

Respectfully submitted,



E. Eugene Thigpen

Registration No. 27,400
P. O. Box 42427
Houston, Texas 77242
Tel: (713) 266-3134
Fax. (713) 266-2017



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MAR 10 2004

Technology Center 2100

Application No: 09/498,012
Filing Date: February 4, 2000
Inventor: Jarchow, Craig
Attorney Docket: APA-001



- Transmittal Form
- Fee Transmittal Form (in duplicate)
- Amendment/Response to Office Action
- Request for Extension of Time (in duplicate)
- Letter to Official Draftsperson
- 7 sheets of Formal Drawings
- Check



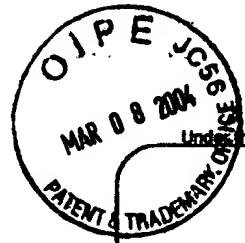
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MAR 10 2004

Technology Center 2100

EUGENE THIEME P.O. BOX 3707 THE HERALD CO. INC. HOOD RIVER, OR 97083	4273 <i>3426, 2003</i>
<i>Concessions for Patches</i> 5930 $\frac{60}{100}$	
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PTO/SB/21 (08-03)

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Art Unit	2123	
Examiner Name	Day, Hennig Der	Technology Center 2000

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Attorney Docket Number

APA-001

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Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	E. Eugene Thigpen, Attorney Registration No: 27,400	
Signature		
Date	September 26, 2003	

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Typed or printed name	E. Eugene Thigpen	
Signature		Date
		September 26, 2003

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